



ATTORNEY DOCKET NO. 093615600014
APPLICATION NO. 10/774,034

IN THE UNITED STATES PATENTS AND TRADEMARK OFFICE

In re application of:

Hrastar

Filed: February 6, 2004

Serial No. 10/774,034

For: **"Systems and Methods for Adaptive
Location Tracking"**

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)
) Group Art Unit: TBD
)
) Examiner: TBD
)
) Confirmation No. TBD
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)
)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

JONES DAY
Customer No. 36587

March 19, 2004

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying modified PTO-1449 forms is a listing of a documents known to the applicants and/or their attorneys. Copies of the non-patent literature and foreign patents were previously submitted in one or more of the applications, nos. 10/160,904; 10/161,137; 10/161,142; 10/161,440; 10/161,443 and 10/360,587, from which this application claims priority. Copies of the U.S. Patents and Published Applications were not submitted pursuant to 1276 OG 55, which states that Information Disclosure Statements may be filed without copies of U.S. Patents and Published Applications filed after June 30, 2003.

This Information Disclosure Statement (IDS) is submitted pursuant to 37 C.F.R. § 1.97(b)(1), within three months of the filing date of a national application other than a continued prosecution application under § 1.53 (d).




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Consideration of the cited document and making the same of record in the prosecution of the above-captioned application are respectfully requested.

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fee which may be required to Deposit Account No. 50-2724 in connection with Ref. No. 093615600014.

Respectfully submitted,


David S. Kerven
Registration No. 43,712

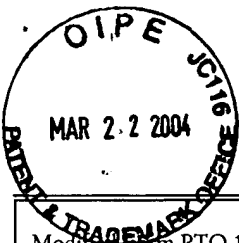
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CERTIFICATE OF MAILING

I hereby certify that this correspondence and a Modified PTO Form 1449 are being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 2233-1450, on the date shown below.


Darlene Rector

3-19-04
Date



Modified Form PTO-1449

U.S. DEPARTMENT OF COMMERCE (Rev. 7-80)
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 093615600014

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APPLICANT: Hrastar

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GROUP: TBD

EXAMINER NAME: TBD

CONFIRMATION NO. TBD

LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NO.	DATE	PATENTEE	KIND	CLASS	SUBCLASS
	C1	6272129	8/7/01	Dynarski et. al.	B1		
	C2	5745483	4/28/98	Nakagawa et. al.			
	C3	5745479	4/28/98	Burns et. al.			
	C4	5339316	8/16/94	Diepstraten			
	C5	5825817	10/20/98	Tamaka et. al.			
	C6	5768312	6/16/98	Imamura			
	C7	6539428	3/25/03	Davies	B2		
	C8	6477198	11/05/02	Gumm	B1		
	C9	6151357	11/21/00	Jawahar et. al.			
	C10	6272172	8/7/01	Deshpande et. al.	B1		
	C11	6104712	8/15/00	Robert et. al.			
	C12	5787077	7/28/98	Kuehnel et. al.			
	C13	5737328	4/7/98	Norman et. al.			
	C14	5487069	1/23/96	O'Sullivan et. al.			
	C15	6400752	6/04/02	Suzuki et. al.			
	C16	6501951	12/31/02	Moore	B2		
	C17	6178512	1/23/01	Fifield	B1		
	C18	6453345	9/17/02	Trcka et. al.	B2		
	C19	6363477	3/26/02	Fletcher et. al.	B1		
	C20	6522689	2/18/03	Heinrich	B1		
	C21	5919258	7/6/99	Kayashima et. al.			
	C22	6158010	12/05/00	Moriconi et. al.			
	C23	6070244	5/30/00	Orchier et. al.			
	C24	5903848	5/11/99	Takahashi			

Modified Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				ATTORNEY DOCKET NO. 093615600014		APPLICATION NO. 10/774,034	
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	C25	6411608	6/25/02	Sharony			
	C26	6404772	6/11/02	Beach et. al.			
	C27	5393965	2/28/95	Bravman et. al.			
	C28	5646389	7/8/97	Bravman et. al.			
	C29	5866888	2/2/99	Bravman et. al.			
	C30	6330244	12/11/01	Swartz et. al.			
	C31	6466608	10/15/02	Hong et. al.			
	C32	6292508	9/18/01	Hong et. al.			
	C33	5913174	6/15/99	Casarez et. al.			
	C34	5875179	2/23/99	Tikalsky			
	C35	5844900	12/01/98	Hong et. al.			
	C36	6473449	10/29/02	Cafarella et. al.			
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	C38	6006090	12/21/99	Coleman et. al.			
	C39	5231634	7/27/93	Giles et. al.			
	C40	5077753	12/31/91	Grau, Jr. et. al.			
	C41	6539207	3/25/03	del Castillo et. al.			
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	C43	6484029	11/19/02	Hughes et. al.			
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	C45	6067297	5/23/00	Beach			
	C46	6324647	11/27/01	Bowman-Amuah			
	C47	6320948	11/20/01	Heilmann et. al.			
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	C49	6304973	10/16/01	Williams			
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	C51	6202157	3/13/01	Brownlie et. al.			

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	C52	6185689	2/06/01	Todd, Sr. et. al.			
	C53	6145083	11/07/00	Shaffer et. al.			
	C54	6141778	10/31/00	Kane et. al.			
	C55	6119230	9/12/00	Carter			
	C56	6058482	5/02/00	Liu			
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	C63	20030108016	6/12/03	Bonta	A1		
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	C66	20030048770	3/13/03	Proctor, Jr.	A1		
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	C68	20010027107	10/04/01	Shinozaki et. al.	A1		
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	C70	20030036404	2/20/03	Adachi et. al.	A1		
	C71	20020174364	11/21/02	Nordman et. al.	A1		
	C72	20020160769	10/31/02	Gray	A1		
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	C74	20020035699	3/21/02	Crosbie	A1		
	C75	20030064720	4/03/03	Valins et. al.	A1		
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	C77	20030126258	7/03/03	Conkright et. al.	A1		

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	C78	20030096607	5/22/03	Taylor	A1		
	C79	20030061344	3/27/03	Monroe	A1		
	C80	20030117985	6/26/03	Fujii et. al.	A1		
	C81	20010030956	10/18/01	Chillariga et. al.	A1		
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	C85	20030135762	7/17/03	Macaulay	A1		
	C86	20030125035	7/03/03	Khafizov et. al.	A1		
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	C89	20030100308	5/29/03	Rusch	A1		
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	C94	20030110398	6/12/03	Dacier et. al.	A1		
	C95	20030117986	6/26/03	Thermond et. al.	A1		
	C96	20030088789	5/08/03	Fenton et. al.	A1		
	C97	20020147920	10/10/02	Mauro	A1		
	C98	20020138755	9/26/02	Ko	A1		
	C99	20020112047	8/15/02	Kushwaha et. al.	A1		
	C100	20020060994	5/23/02	Kovacs et. al.	A1		
	C101	20020061031	5/23/02	Sugar et. al.	A1		
	C102	20020178383	11/28/02	Hrabik et. al.	A1		
	C103	20030009696	1/09/03	Bunker V. et. al.	A1		
	C104	20030084323	5/01/03	Gales	A1		

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	C105	20030061506	3/27/03	Cooper et. al.	A1		
	C106	20030105976	6/05/03	Copeland, III	A1		
	C107	20020112185	8/15/02	Hodges	A1		
	C108	20020087882	7/04/02	Schneider et. al.	A1		
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	C110	20020066034	5/30/02	Schlossberg et. al.	A1		
	C111	20010039579	11/08/01	Trcka et. al.	A1		
	C112	20010038626	11/08/01	Dynarski et. al.	A1		
	C113	20020090952	7/11/02	Cantwell	A1		
	C114	20030119526	6/26/03	Edge	A1		
	C115	20030117966	6/26/03	Chen	A1		
	C116	20020021745	2/21/02	Negus			
	C117	20020029288	3/7/02	Dobbins et. al.			
	C118	20030196115	10/16/03	Karp			
	C119	20020094777	7/18/02	Cannon et. al.			
	C120	20020090089	7/11/02	Branigan et. al.			
	C121	20030070084	4/10/03	Satooma et. al.			
	C122	20030217289	11/20/03	Ammon et. al.			

EXAMINER:	DATE CONSIDERED:
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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FOREIGN PATENT DOCUMENTS

	A1	WO 02/097560 A2	12/05/02	Wireless Network System Software Protocol			
	A2	WO 02/058346 A2, A3	07/25/02	Accurate Distance Measurement Using RF Techniques			
	A3	WO 01/43467 A1	06/14/01	Flexible Wireless LAN Architecture Based on a Communication Server			
	A4	WO 98/59428	12/30/98	Wireless Communication System for Transmitting and Receiving Data with Increased Data Rates and Robustness			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A5	IBM unlocks wireless security services, IT WORLD.COM (Date Alleged: October 9, 2001) http://www.itworld.com/Net/2629/IDGO11009IBMsecurity (Accessed from Google's cache: April 10, 2003)					
	A6	IBM Research's Wireless Security Auditor One-Step Ahead of Hackers, MOBILEINFO.COM, Issue 2001 - 30 (Date Alleged: July 2001) (Alleged Update: July 25, 2001) http://www.mobileinfo.com/News_2001/Issue30/IBM_Auditor.htm (Accessed from Google's cache: April 10, 2003)					
	A7	IBM Debuts First Self-Diagnostic Wireless Security Tool on Linux, LWN.NET, (Date Alleged: June 17, 2002) http://www.lwn.net/Articles/2661 (Accessed: April 10, 2003)					
	A8	Losi, Stephanie, IBM Steps Up Wireless Security, NEWSFACTOR NETWORK (Date Alleged: October 8, 2001) http://www.newsfactor.com/perl/story/14012.html (Accessed: April 10, 2003)					
	A9	IBM extends its Wireless Security Auditor with more autonomic features, SERVERWORLD: ONLINE NEWS (Date Alleged: June 2002) http://www.serverworldmagazine.com/newsflash2/2002/06/19_ibmdwsa.shtml (Accessed: April 10, 2003)					
	A10	SCHWARTZ, EPHRAIM, IBM Offers a Peek at Self-Healing PCs: Autonomic computing initiative will lead to self-configuring desktops and notebooks and greater wireless security. (Date Alleged: November 19, 2002) http://www.pcworld.com/resource/printable/article/0,aid,107069.asp (Accessed from Google's cache: April 10, 2003)					
	A11	IBM initiative addressed wireless security, M2 PRESWIRE (Date alleged: October 9, 2001) http://www.lexis.com/research (Accessed: April 10, 2003)					
	A12	MANECKSHA, FERINA, IBM to focus on "Think" strategy, NEWS STRAITS TIMES-MANAGEMENT TIMES (Date Alleged: January 30, 2003) http://www.lexis.com/research (Accessed: April 10, 2003)					
	A13	SCHWARTZ, EPHRAIM, IBM unveils autonomic computing on notebooks, desktops, INFORWORLD DAILY NEWS (Dated Alleged: November 19, 2002) http://www.lexis.com/research (Accessed: April 10, 2003)					
	A14	TOOMGUM, SIRVISH, "Think" Big Blue, NATION, WORLDSOURCES, INC. (Date Alleged: November 19, 2002) http://www.lexis.com/research (Accessed: April 10, 2003)					
	A15	MOROCHOVE, RICHARD, Why Dell lets competitors do the heavy lifting, TORONTO STAR (Date Alleged: November 11, 2002) http://www.lexis.com/research (Accessed: April 10, 2003)					

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	A16	<i>Wireless Security Auditor (WSA)</i> , IBM SECURITY RESEARCH http://www.research.ibm.com/gsal/wsa/ (Accessed: April 10, 2003)	
	A17	<i>Distributed Wireless Security Auditor</i> , IBM RESEARCH http://www.research.ibm.com/gsal/dwsa/ (Accessed: April 10, 2003)	
	A18	<i>WhereLAN Location Sensor Locating Access Point</i> , WHERENET U.S.A. (2002)	
	A19	Article entitled "A Short Tutorial on Wireless LANs and IEEE 802.11" by Lough <i>et. al.</i> , printed on 5/27/02 in <i>The IEEE Computer Society's Student Newsletter</i> , Summer 1997, Volume 5, No. 2 (Accessed February 6, 2004).	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			